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1. (Thrice Amended) A simultaneous electrochemical assay device comprising a cell adapted to hold a sample, said cell having a surface having a plurality of analyte binding areas, each of said analyte binding areas having a different specific analyte binding substrate; and a plurality of working electrodes adapted to quantitatively measure enzymatic reaction product, each working electrode adjacent to one analyte binding area and separated from the nearest adjacent analyte binding area by a distance wherein said device does not have means to mix a sample in said cell.

REMARKS

Claims 1-5 and 10 are pending and stand rejected. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "**Version with markings to show changes made**".

Applicants assert that the specification and claims, as amended, are fully supported in the application as originally filed and contain no new matter, and respectfully request further examination and reconsideration of the application for the following reasons.

Claim Rejections Under 35 U.S.C. §112, first paragraph

Claims 1-5 and 10 are rejected under 35 U.S.C. §112, paragraph 1, for two reasons. First, for not satisfying the enablement requirement (i.e. not enabling a person skilled in the art to make/use the invention commensurate in scope with the claims), and second, for not satisfying the written description requirement (i.e. subject